

ACCESSORY INTERFACE BUS FOR TELEPHONE HEADSET ADAPTER
ABSTRACT OF THE DISCLOSURE

An accessory interface bus for a telecommunications headset adapter or base unit, which controls and monitors the operations of various headset accessories coupled to the interface bus, is disclosed. The accessory interface bus allows the telecommunications headset adapter to detect when a new accessory is coupled to the bus. The interface bus may be implemented within a headset adapter base in a telecommunications system that includes the headset adapter base, a telecommunications headset coupled to the adapter base, and various headset accessories coupled to the adapter base. The interface bus transmits control and status signals between the headset adapter base and the various headset accessories to directly control and monitor operations for each headset accessory coupled to the interface bus. The control and monitoring of a given headset accessory may include activating or deactivating, resetting, and/or simulating a button press of a button located on the accessory.